

UNICEF BUDGET

PRESIDENT'S MALARIA INITIATIVE - ANGOLA

(13.10.05)

Background

Within the framework of the President's Malaria Initiative, USAID will be supporting the scaling-up of malaria interventions in Angola in 2006. In that respect, USAID has approached UNICEF for the supply of 420,000 LLINs for delivery to Angola in time for the measles campaign in 2006. USAID has also indicated that UNICEF will be responsible for the clearance, warehousing at port of arrival, and transport to the provincial capitals.

Commodities

LLIN - Permanets®

Polyester rectangular mosquito net, pretreated with deltamethrin, long lasting effect, colour white, dimensions 150 x 190 x 180 cm.

Technical Specifications:

150 cm (height) x 190 cm (length) x 180 cm (width) - tolerance of $\pm 5\%$.

Without door, with finished edge.

Material: Polyester netting (composition ISO 1833).

Fabric: Warp knitted, multifilament - min. 32 (construction ISO 8388).

Mesh: 156 (12 x 13 holes per square inch) (ISO 7211-2).

Denier: 75 (ISO 2060, DUPRO).

Weight: 30 gr/m² (gsm), tolerance of $\pm 6\%$ (ISO 3801).

Dimensional stability: (ISO 5077/ISO 6330 6A 40°C line dry).

Shrinkage: Less than 7% (ISO 6330).

Bursting strength: Min. 220 Kpa for net material and seams (ISO 13938-1 or ISO 13938-2).

Fire safety: Class 1 (USA Safety Regs CFR 1610-CS 191-53).

Hanging: Min. 6 loops.

Colour: White.

Net is to be labelled with (indelible ink):

1. Manufacturer name.
2. Date of production.
3. Lot number.
4. Size in cm (width, length, height).
5. Washing and drying instructions - general pictograms: Washing 40°C. No bleaching. No drying machine. No ironing. No dry cleaning.

Below the pictograms in text: Avoid frequent wash. If required, wash gently and no bleaching. Avoid exposure to sun.

Packaging and labelling:

Individually packed in a plastic bag. Shipped in bales containing 100 pieces protected by a polyethylene bag.

LLIN - Olysets®

Polyethylene rectangular mosquito net, Long Lasting Insecticidal Net (LLIN), white colour, dimensions 150 x 190 x 180 cm.

150 cm (height) x 190 cm (length) x 180 cm (width) - tolerance of $\pm 5\%$.

Without door, with finished edge.

Material: High density polyethylene (composition ISO 1833).

Fabric: Warp knitted, type Raschel, monofilament (construction ISO 8388).

Denier: Min. 150 (ISO 2060, DUPRO).

Weight: 50 gr/m² (gsm), tolerance of $\pm 10\%$ (ISO 3801).

Dimensional stability: Less than 10% (ISO 5077/ISO 6330 6A 40°C line dry).

Bursting strength: Min. 350 Kpa for net material and seams (ISO 13938-1 or ISO 13938-2).

Fire safety: Class 1 (USA Safety Regs CFR 1610-CS 191-53).

Hanging: Min. 6 loops.

Insecticide: Permethrin: 2% w/w.

Colour: White.

Effective life: Minimum 4 years.

Net is to be labelled with (indelible ink):

1. Manufacturer name.
 2. Date of production.
 3. Lot number.
 4. Size in cm (width, length, height).
 5. Washing and drying instructions - general pictograms: Washing 40°C. No bleaching. No drying machine. No ironing. No dry cleaning.
- Below the pictograms in text: Avoid frequent wash. If required, wash gently and no bleaching. Avoid exposure to sun.

Packaging and labelling:

Individually packed in a plastic bag. Shipped in bales containing 40-100 pieces protected by a polythene bag.

Quantity:

350 000 pcs PermaNets®

70 000 pcs Olysets®

Delivery schedule:

FCA Haiphong, Vietnam - End of March 05 - 350 000 PermaNets® / 10 x 40'ft Containers

FCA Dar Es Salaam, Tanzania - End of March 05 - 70 000 Olysets® / 4 x 40'ft Containers

Containers:

14 x 40'ft containers

In country logistics

Includes port clearance, warehousing and transport to provincial capitals. It is envisioned that the receipt and storage of goods at the provincial level will be managed by the respective provincial health departments.

Delivery leadtime

45 days for shipment by SEA to Luanda.

30 days for port clearance formalities.

Note: both Luanda and Lobito ports should be considered as port of destination/entry as clearing goods out of Lobito port may be faster. LLINs for the central and southern part of the country could be shipped to Lubito while the ones for the north and northeast would be shipped to Luanda.

Draft Budget

Description of activities	Unit	Quantity	Price per unit	Total
Nets - Permanets®	Each	350 000	4,6535	1 628 725
Nets - Olysets®	Each	70 000	5,25	367 500
Procurement of 40'ft containers	Each	14	2 500	35 000
In country logistics	Each	525 245	1	525 245
Freight and insurance	Each	14	8 000	112 000
Subtotal				2 668 470*
UNICEF Programme Recovery Cost**			9 %	240,162
TOTAL				2 908 632

** The actual recovery cost applied will be in accordance with the UNICEF Executive Board Decision 2003/9 of 5 June 2003.